



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL LETTER

Box PATENT APPLICATIONAssistant Commissioner for Patents

Washington, D.C. 20231

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Enclosed for filing is the utility patent application of <u>F. Murphy SPRINKEL</u>, <u>Jr. and Jay A FOURNIER</u> for <u>RESISTIVE HEATER FORMED INSIDE A FLUID PASSAGE OF A FLUID VAPORIZING DEVICE</u>.

Applicant(s) hereby request(s) that the above-captioned application NOT BE

PUBLISHED under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

[X] Applicant(s) suggest(s) Figure 1 for inclusion on the front page of the patent application publication and patent.

Also enclosed are:

[X] 3 ___ sheet(s) of [] formal [X] informal drawing(s);



- [] Please amend the specification by inserting before the first line the sentence:
- --This application is a continuation of International Application No. _ filed on _, which International Application [] was [] was not published by the International Bureau in English on _.--.
- [] Small entity status is hereby claimed.
- [X] The filing fee has been calculated as follows [] and in accordance with the enclosed preliminary amendment:

CLAIMS							
	No. Of Claims		EXTRA CLAIMS	RATE	FEE		
Basic Application Fee							
Total Claims	25	MINUS 20 =	5	× \$18.00 (103) =	90.00		
Independent Claims	3	MINUS 3 =	0	× \$80.00 (102) =			
If multiple dependent claims are presented, add \$270.00 (104)							
Total Application Fee							
If small entity status is claimed, subtract 50% of Total Application Fee							
Add Assignment Recording Fee \$40.00 (581) if Assignment document is enclosed							
TOTAL APPLICATIO	N FEE DUE				800:00		

- [X] This application is being filed without an executed Declaration. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
- [] A check in the amount of \$ _____ is enclosed for the fee due.
- [X] Charge \$ 800.00 to Deposit Account No. 02-4800 for the fee due.
- [X] The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning the present application to:

Peter K. Skiff BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: December 6, 2001

By: 1 Construction Peter K. Skiff

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